

State of Utah

Department of Natural Resources

MICHAEL R. STYLER Executive Director

Division of Oil, Gas & Mining

JOHN R. BAZA Division Director JON M. HUNTSMAN, JR. Governor

GARY R. HERBERT Lieutenant Governor

March 22, 2006

Jerome Bown Bown Stone Products, Inc. 93 West 300 South Manti, UT 84642

Subject:

<u>Deficient Notice of Intention to Commence Small Mining Operations,</u> <u>Bown Stone Products, Inc., Grouse Creek Mine, M0030071, Box Elder</u> County, Utah

Dear Mr. Bown:

The Notice of Intent to Commence Small Mining Operations (NOI), received by the Division March 10, 2006, concerning the proposed small mining project located in N1/2 N1/2 SE 1/4 of Section 3, T12N, R17W, SLBM, Box Elder County, Utah is incomplete. The following information is required:

- 1. Several facets of the operation and reclamation requirements that are enumerated on the Divisions small mining notice form (Form MR-SMO) have not been addressed within the 'Plan of Operations' (BLM format) submitted as the Notice to Commence Mining Operations. To address these concerns, it would be easiest for you to re-submit your notice on the Division's Form MR-SMO. It may be obtained from the Division's web site (http:/ogm.utah.gov).
- 2. The Division Rules (R647-3-105) require 2 maps. The first map is a general location map at a scale of 1"=2000' (scale of a USGS 7.5 minute series map). This needs to show sufficient area to show access from maintained public roads. The second map is a detail map of the operations (area proposed to be disturbed, and needs to be labeled as such). The scale of the map needs to be 1"=200', or other scale as determined necessary by the Division. The map provided appears to be of adequate scale, however due to printing/copying, the quality makes it very difficult to read (it needs to be darker and needs a title block). Please provide a clear, legible copy of both of these maps. Make sure maps are properly labeled, dated, etc.
- 3. Your notice indicates that the plan is for a 40 acre area no more than 5 acres at any one time. The forty- acre area was not identified on the map. You indicate that only 5 acres will be disturbed at any one time. Please note, that before the Division can discount disturbed acreage to not consider it towards whether a mine is a small or large mining operation, the vegetation must be established and survived one growing season. Please identify the acreage to be disturbed and reclaimed annually to demonstrate that you will not exceed the 5- acre small mining operation limit. Please note, if operations exceed 5 acres at any time, a large mining notice will be required.

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- 4. As per R647-3-106.4, please provide an estimate of the amount of material to be moved, including, mineral deposit, topsoil, subsoil, overburden, and waste rock.
- 5. The notice needs to include a commitment to follow the practices outlined in R647-3-109.1-14.
- 6. Reclamation surety is required to be posted by <u>all</u> mining operations. Since your proposed operations is on BLM lands, both the Division and BLM will need to be named on the surety. Both agencies will also need to concur with the form and amount of reclamation surety. Until a complete plan is provided to the BLM, the final surety amount cannot be determined. However, it is anticipated that the amount surety will be a minimum of \$18,600, based on Division's average cost for reclaiming a 5- acre small mining operation. In addition to the reclamation surety, a Reclamation Contract (Form MR-RC) will need to be completed. Please contact Beth Ericksen at (801) 538-5318 for further information and forms regarding the surety documents.

In reply, <u>please refer to file number M0030071</u>. Thank you for your cooperation.

Sincerely, Suran M. Thite

Susan M. White

Mining Program Coordinator Minerals Regulatory Program